

New Jersey's TECHNOLOGY Industry Sector

**Prepared by:
New Jersey Department of Labor & Workforce
Development
Office of Research & Information
Bureau of Labor Market Information
Winter 2019 - 2020**



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TECHNOLOGY STUDY WINTER 2019 - 2020

Industries in the technology sector have a high proportion of scientists, engineers and technicians. They are primarily located in the utilities, manufacturing, information and professional, scientific and technical services industries.

- Technology sector accounted for 182,500 jobs, 5.3 percent of private sector employment statewide
- Annual average wage was \$129,263 in 2018, nearly double the statewide average of \$65,355
- \$23.6 billion in total wages paid, 10.4 percent all wages paid

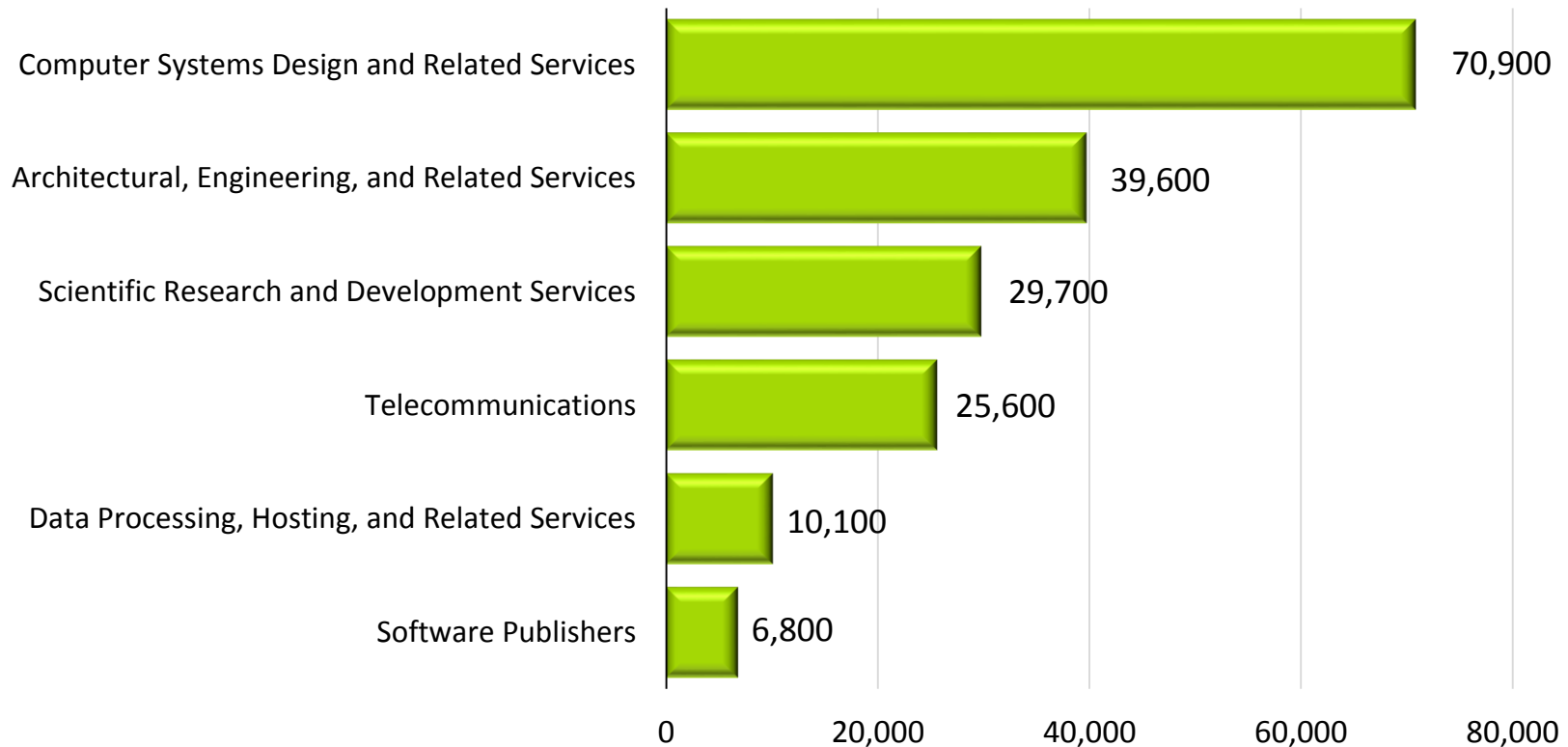


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Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment and Wages: January, 2020

NEARLY HALF OF EMPLOYMENT IN COMPUTER SYSTEMS DESIGN

2018 Employment

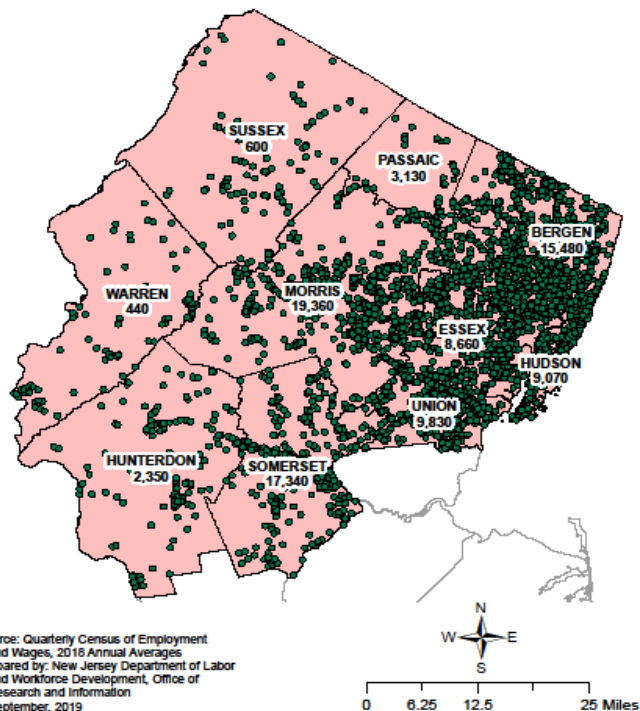


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Source: NJ Department of Labor & Workforce
Development, Quarterly Census of Employment
and Wages: January, 2020

HEAVY CONCENTRATION IN NORTHEASTERN NEW JERSEY

*Technology Employment and Establishment Locations
Northern Region of New Jersey, 2018*



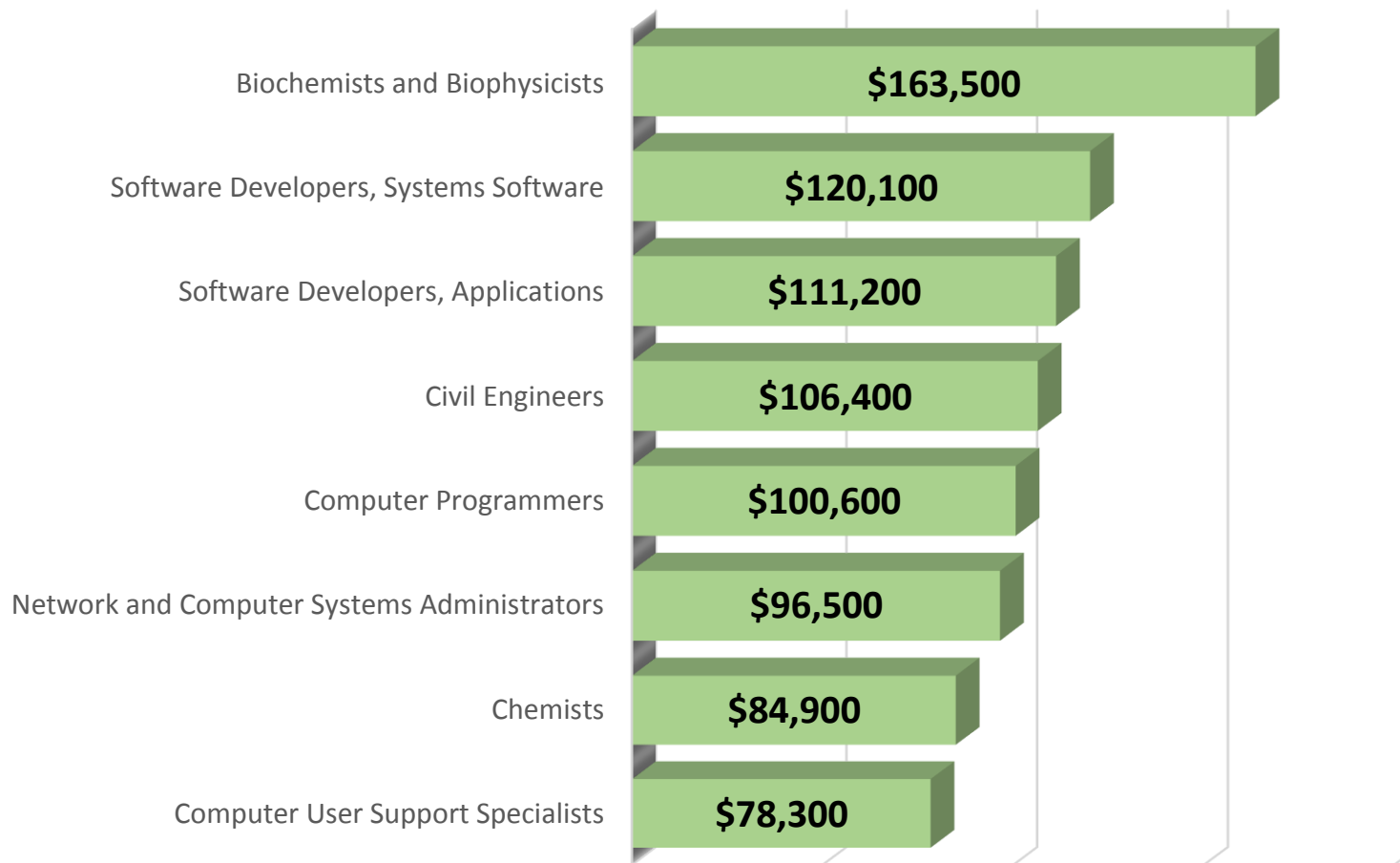
Description	Units	Average Employment	Wages	
			Average	Total
Technology Industry Cluster	15,369	182,500	\$129,263	\$23,580,609,154
Northern Region	5,722	86,300	\$139,941	12,071,021,957
Bergen	1,397	15,500	\$118,893	\$1,840,222,853
Essex	684	8,700	\$632,691	\$994,456,016
Hudson	623	9,100	\$891,746	\$1,218,322,296
Hunterdon	218	2,600	\$825,689	\$300,428,063
Morris	1,035	19,400	\$807,259	\$2,879,285,420
Passaic	302	3,200	\$660,962	\$337,634,450
Somerset	807	17,400	\$860,291	\$2,608,910,965
Sussex	127	560	\$561,935	\$51,432,992
Union	438	9,900	\$760,799	\$1,807,675,619
Warren	91	500	\$463,601	\$32,653,283



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Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment and Wages: January, 2020

HIGHEST PAYING STEM OCCUPATIONS

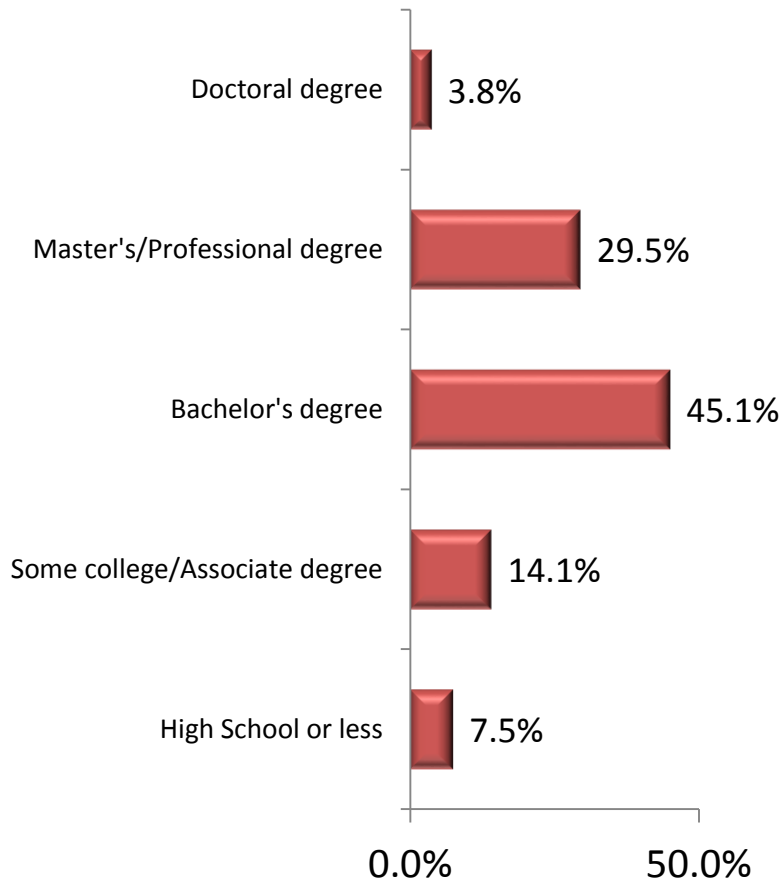


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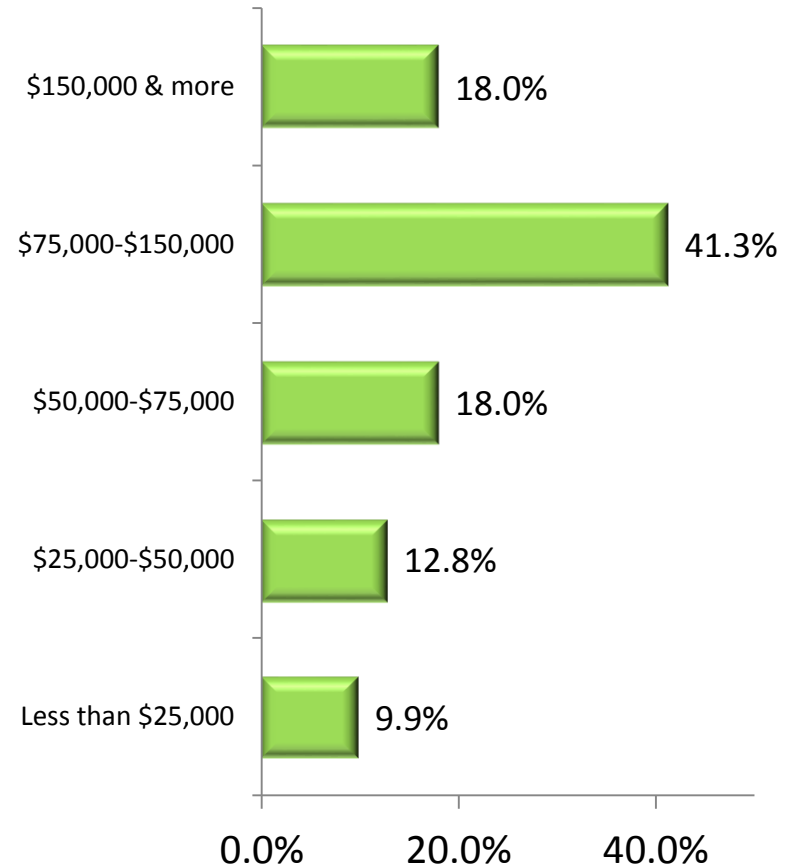
Source: NJ Department of Labor & Workforce
Development, Occupational Employment
Statistics Survey: January, 2020

HIGHLY EDUCATED, WELL-PAID WORKFORCE

Education Level



Personal Earnings



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Source: New Jersey Department of Labor
and Workforce Development
2018 U.S. Census Bureau, American Community
Survey, 1-Year Estimates – January, 2020

NEW JERSEY TECHNOLOGY INDUSTRY SECTOR CONTACT INFORMATION

Click [here](#) for more detailed analysis of this industry

New Jersey Department of Labor & Workforce Development

<http://lwd.dol.state.nj.us/>

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http://lwd.dol.state.nj.us/labor/lpa/LMI_index.html

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